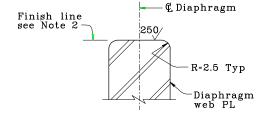


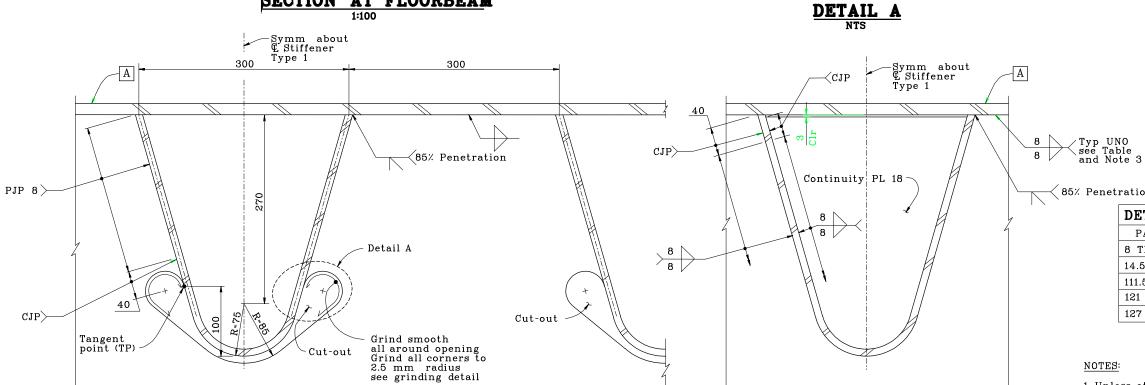
Groove weld Finish line ΤP Initial cut

George S. Baker C57112 12/30/01



drinding DETAIL SECTION A-A

("W" LINE SECTION TYPE 1A SHOWN) SECTION AT FLOORBEAM



TYPE 1

85% Penetration

NOTES:

DETAIL TYPE	LOCATION	TABLE
PANEL POINT	DETAIL TYPE	WELD
8 Thru 14.5	2	As Shown
14.5 Thru 111	1	As Shown
111.5 Thru 120.5	2	As Shown
121 Thru 126.5	2	See Note 3
127 to Hinge	2	As Shown

TYPE 2

- 1. Unless otherwise indicated, 1 is continuous through floorbeam diaphragm plate.
- 2. For Stiffener Detail Type 1, finish surface of cut-out shall be in accordance with ANSI B46.1.
- At floorbeam Cable opening, weld of diaphragm plate to girder Plate A shall be CJP. For CJP weld limits, see "Floorbeam at East Approach" sheets.

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Main Span Suspension Bridge Preliminary Plans - Not for construction. Subject to changes.

Diaphragm PL

STIFFENER DETAIL AT FLOORBEAM (See Table)

Diaphragm PL

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d Baker	M Robert

TYPICAL GIRDER DETAILS NO.4